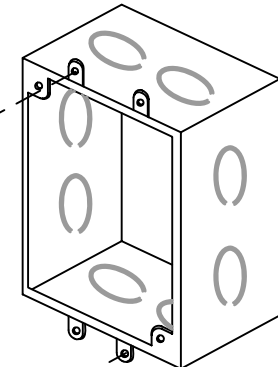
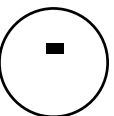


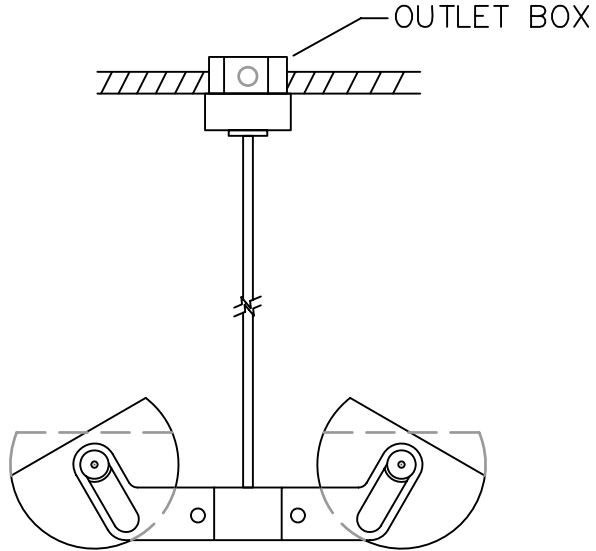
Exhibit A



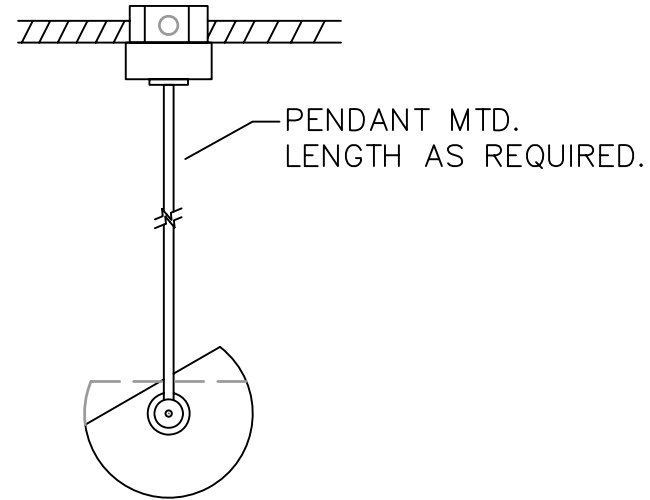
PULL STATION MOUNTING DETAIL

SCALE: N.T.S.





PENDANT DOUBLE
CLUSTER MTD.



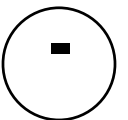
PENDANT MTD.

NOTE:

1. VERIFY EXACT MOUNTING HEIGHT WITH ARCHITECT PRIOR TO INSTALLATION.
2. COLOR SELECTED BY ARCHITECT.
3. PROVIDE REMOTE BALLAST.
4. PROVIDE ALL MOUNTING HARDWARE AS NECESSARY.

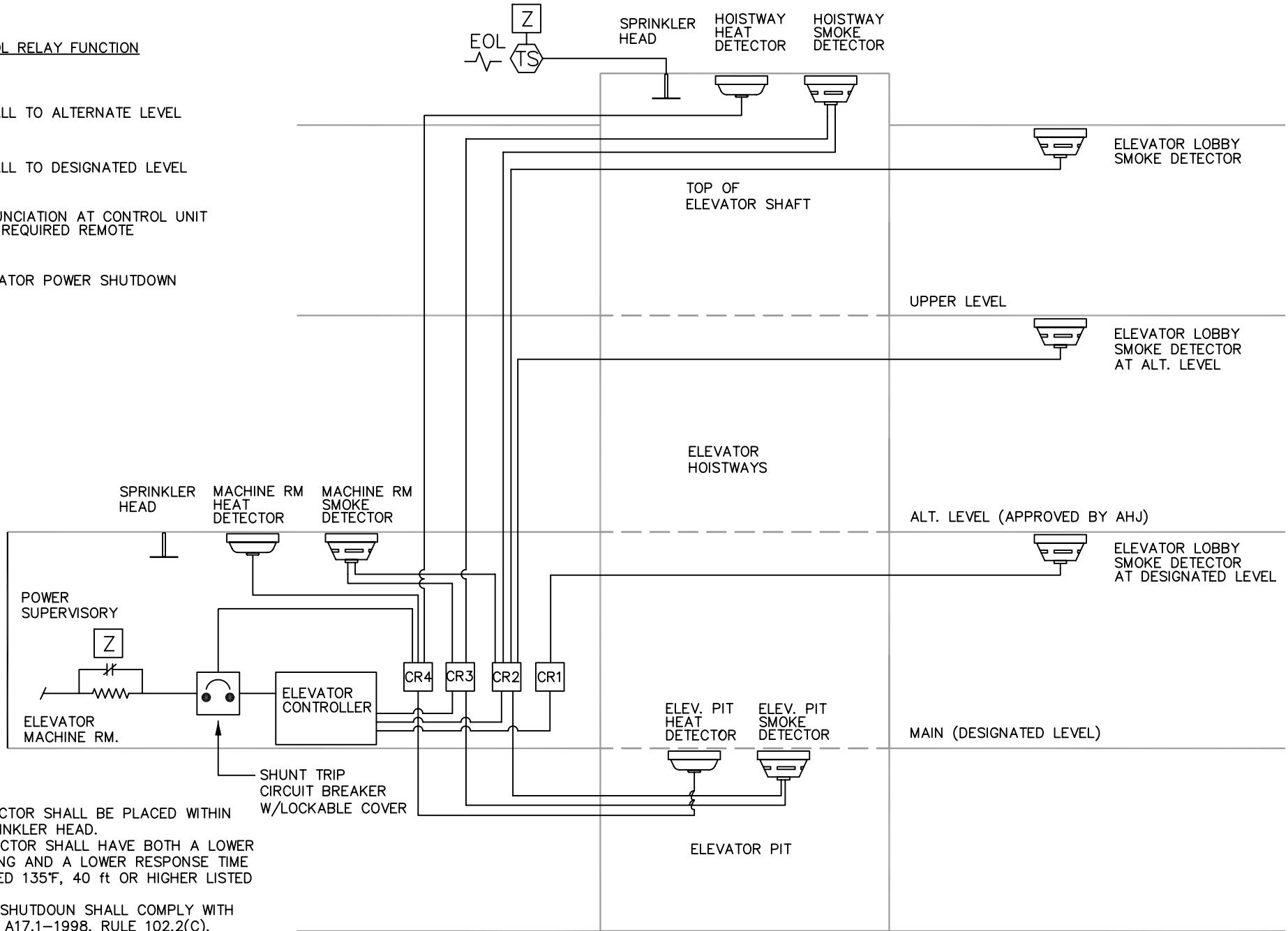
POOL LIGHTING MTD. DETAIL

SCALE: N.T.S.

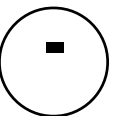


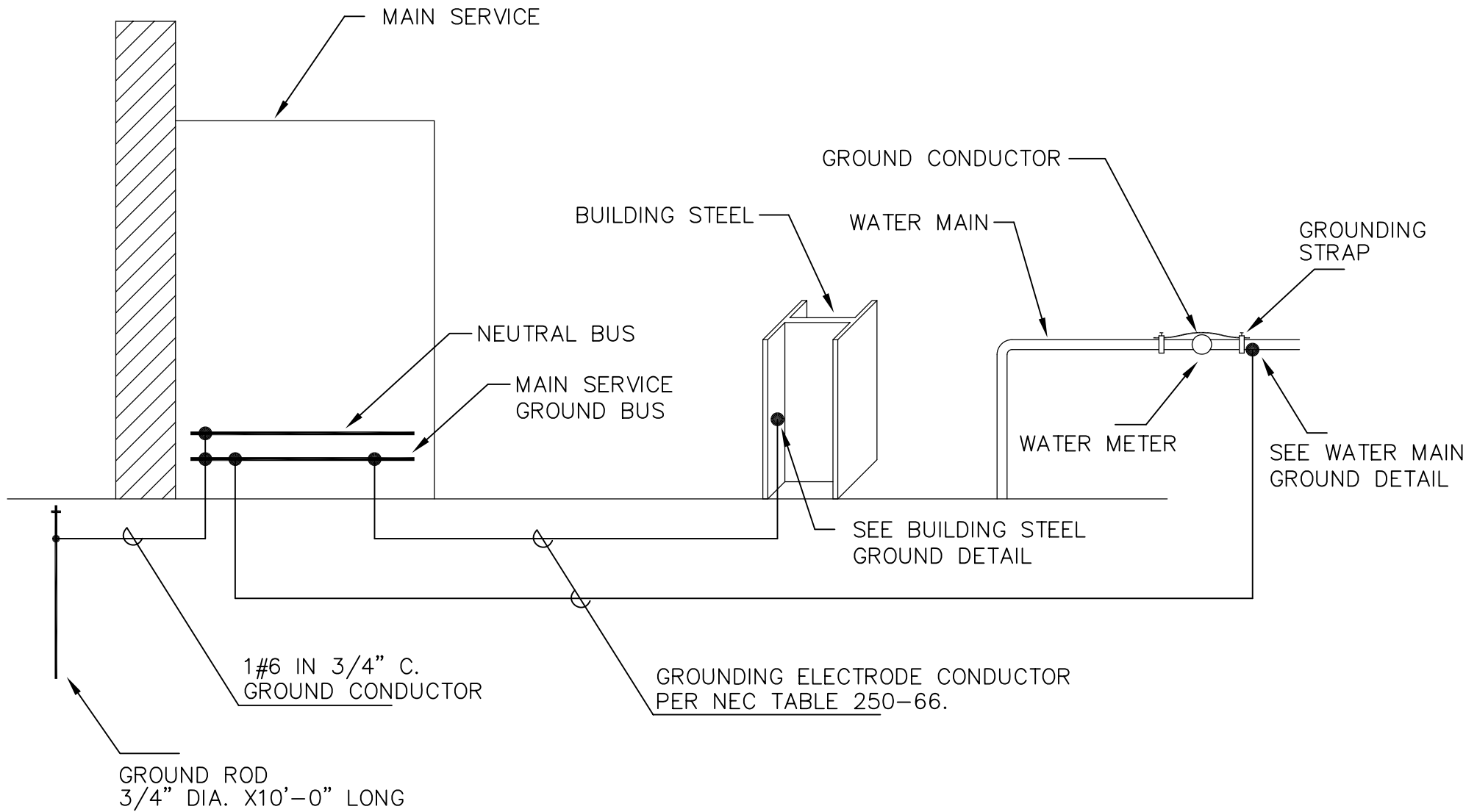
CONTROL RELAY FUNCTION

- CR1 RECALL TO ALTERNATE LEVEL
- CR2 RECALL TO DESIGNATED LEVEL
- CR3 ANNUNCIATION AT CONTROL UNIT AND REQUIRED REMOTE
- CR4 ELEVATOR POWER SHUTDOWN

**ELEVATOR RECALL DETAIL**

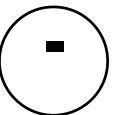
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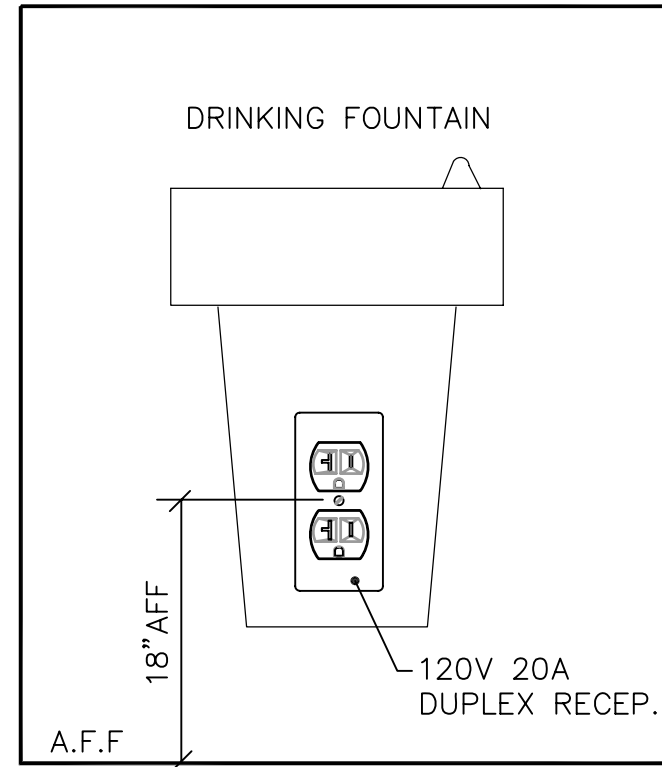
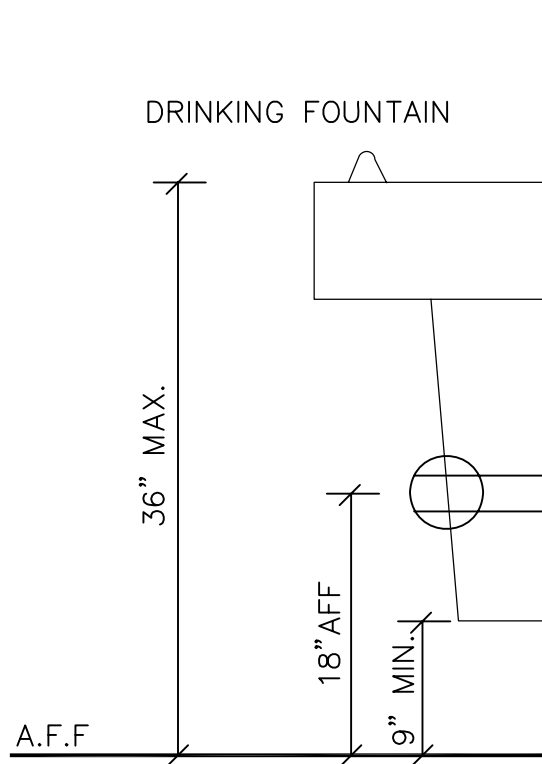




MAIN SERVICE GROUNDING DETAIL

SCALE: N.T.S.

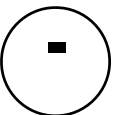


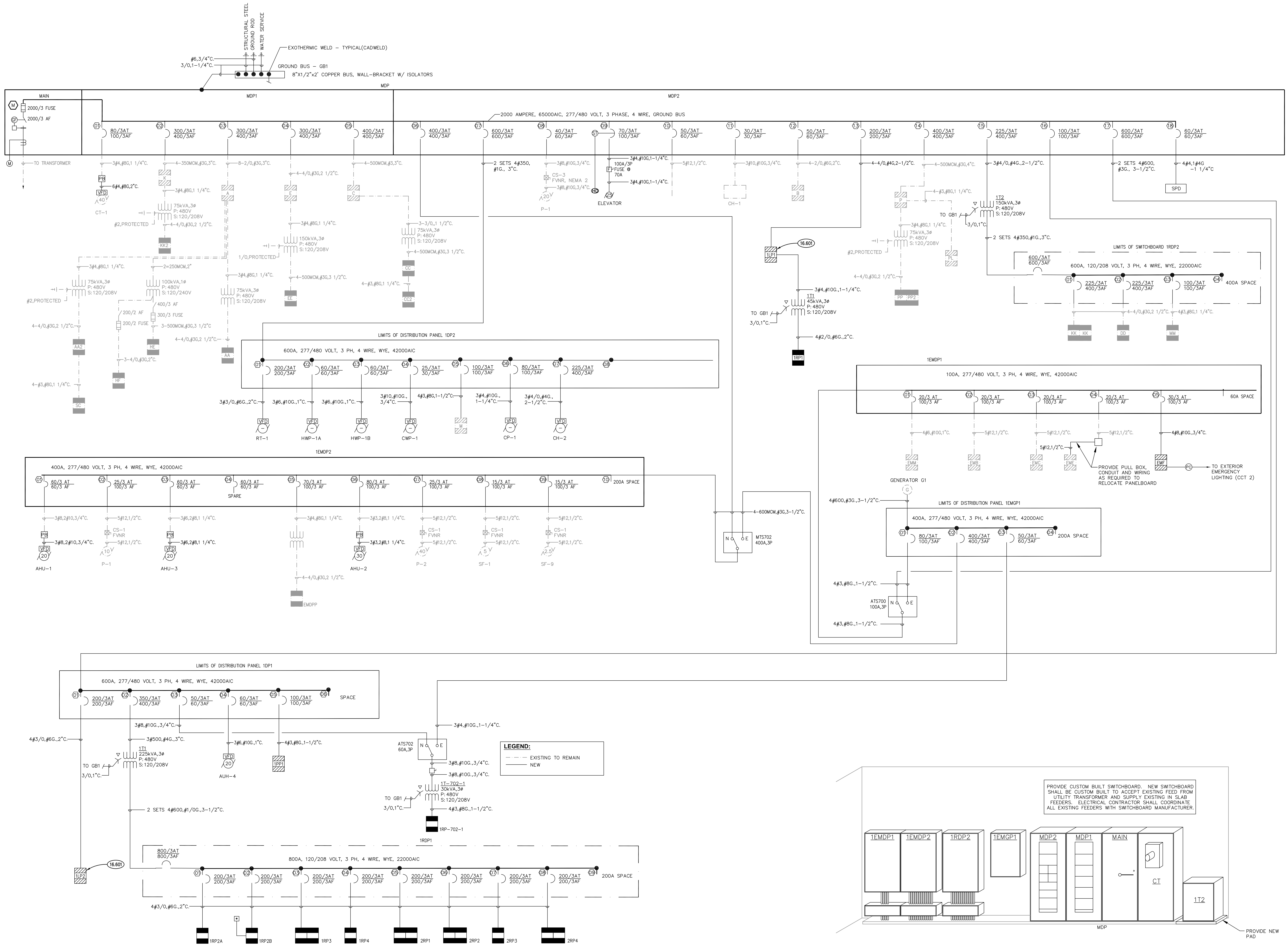


ELECTRIC WATER COOLER

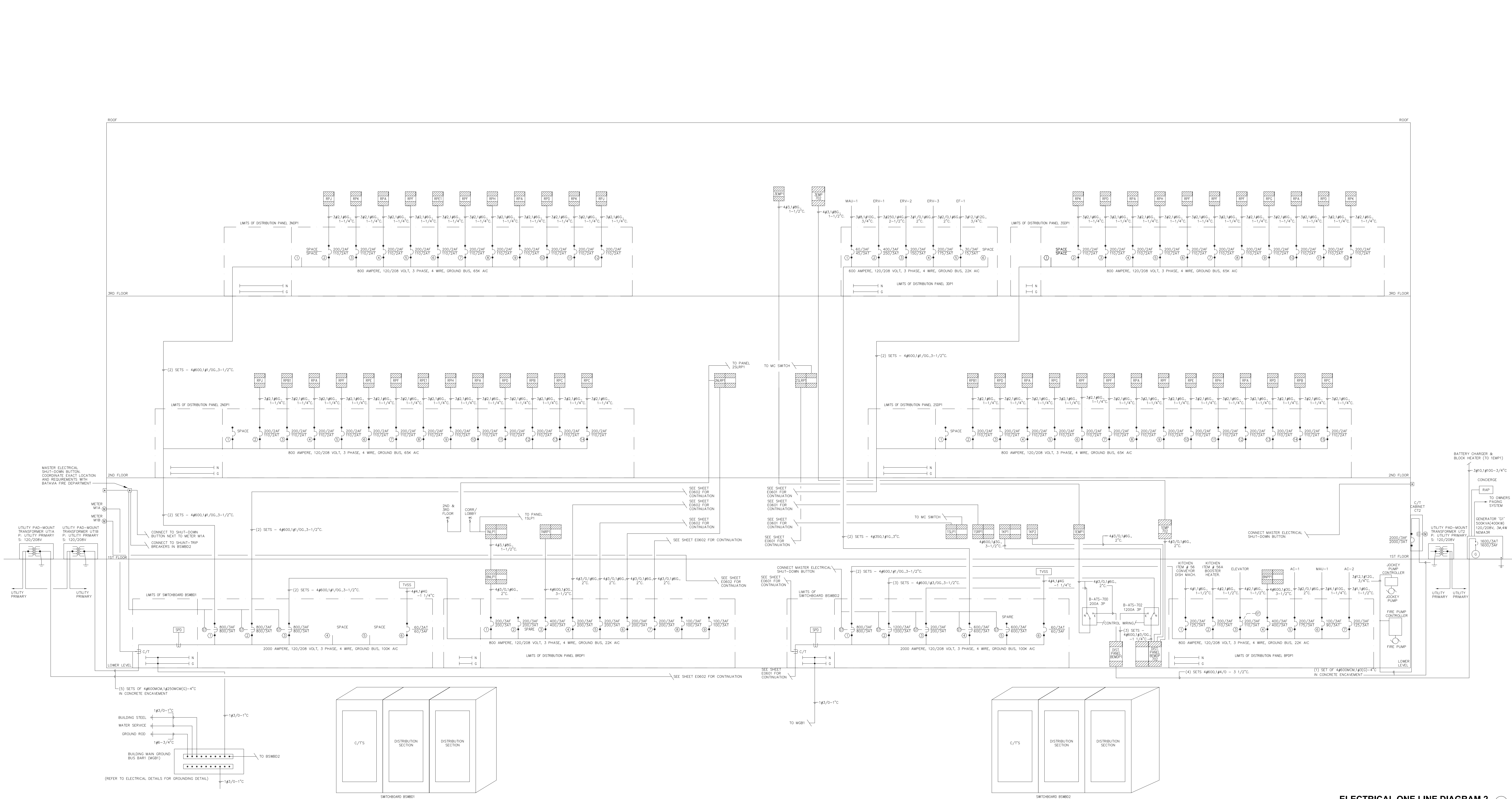
ELECTRICAL WATER COOLER OUTLET DETAIL

SCALE: N.T.S.



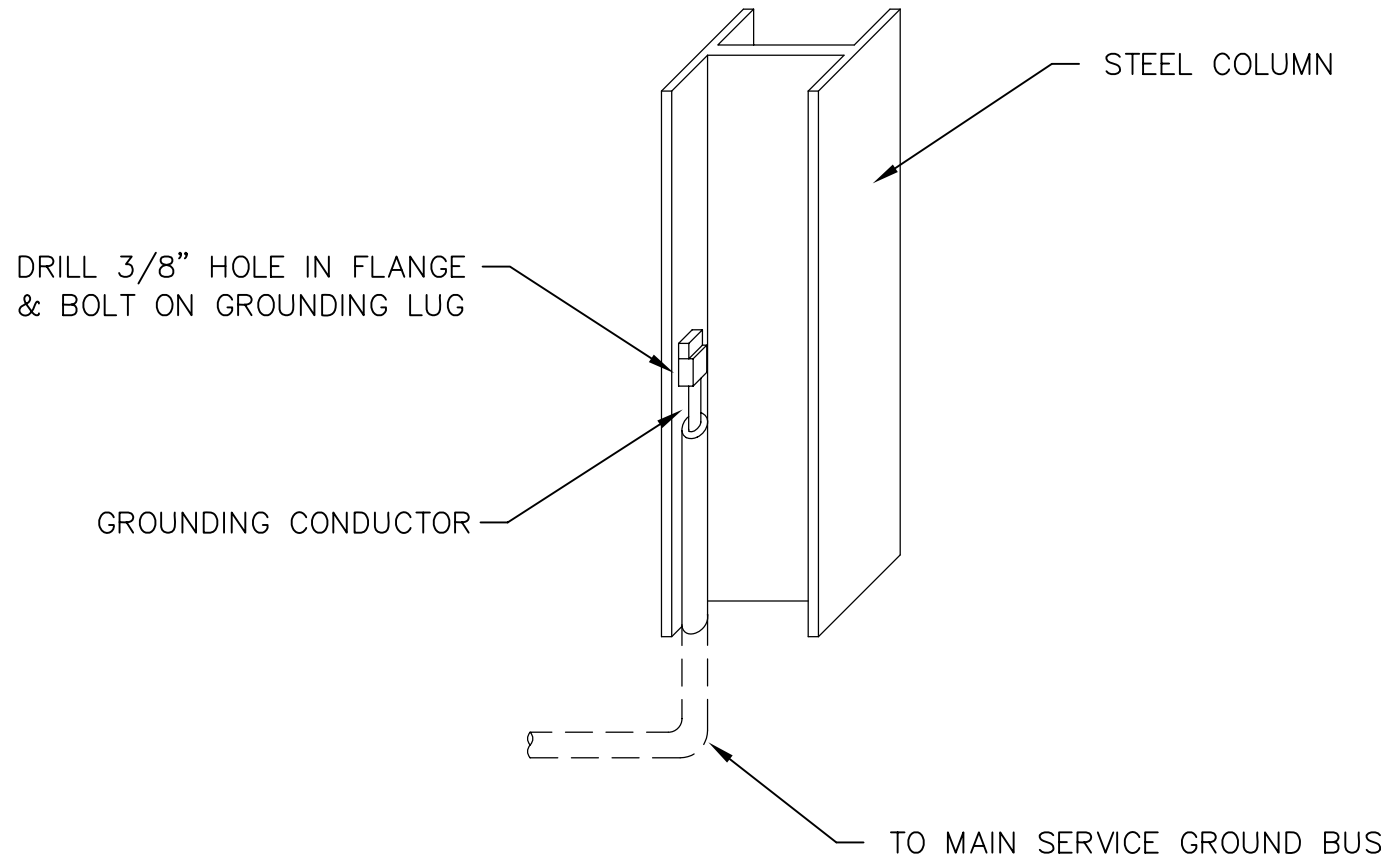


ELECTRICAL ONE LINE DIAGRAM 3
SCALE: N.T.S.



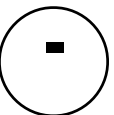
ELECTRICAL ONE LINE DIAGRAM 2
SCALE: N.T.S.

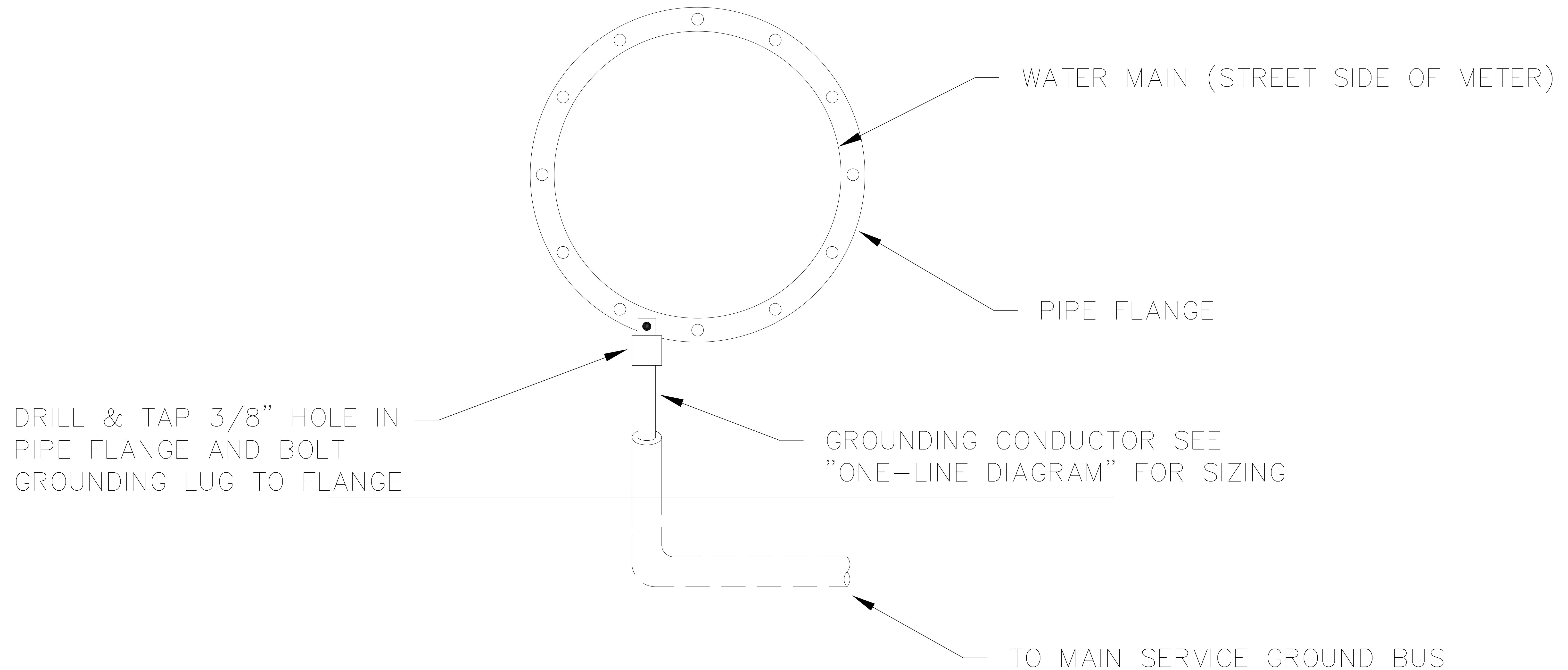




BUILDING STEEL GROUNDING DETAIL

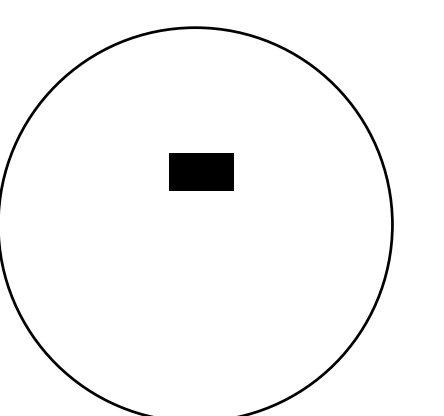
SCALE: N.T.S.





MAIN WATER GROUNDING DETAIL

SCALE: N.T.S.



3/4" EMT EMPTY CONDUIT STUB-UP
TO ABOVE ACCESSIBLE CEILING

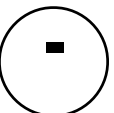
EMT FITTINGS
PER SPEC.

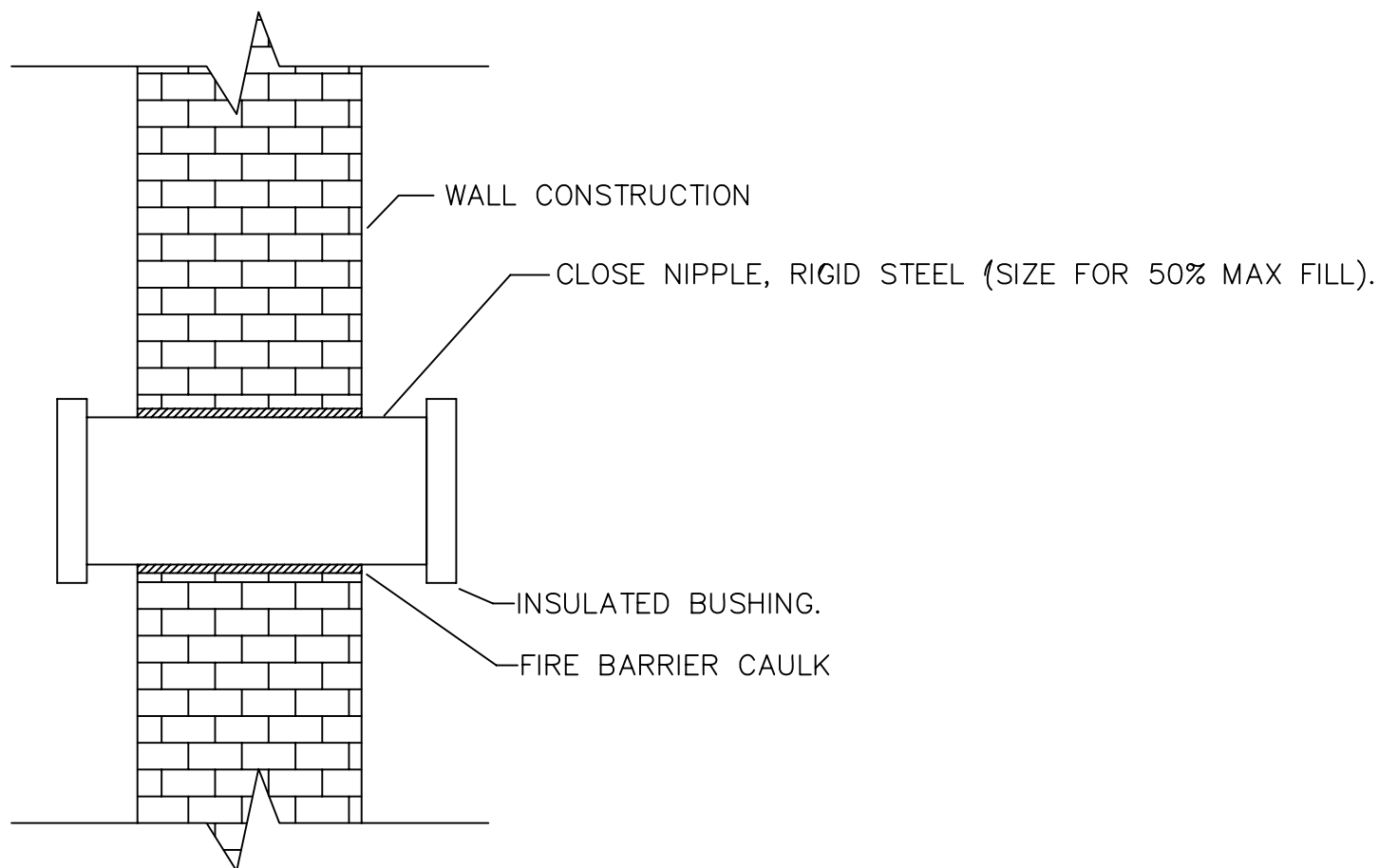
4"X4"X2 1/8" J-BOX.

SINGLE GANG MUDRING, DEPTH AS REQUIRED
FOR WALL THICKNESS, WITH SINGLE GANG
VERTICAL MOUNT.

TYP. TELE/DATA STUB-UP DETAIL

SCALE: N.T.S.





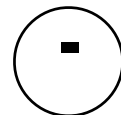
TYPICAL WALL PENETRATION

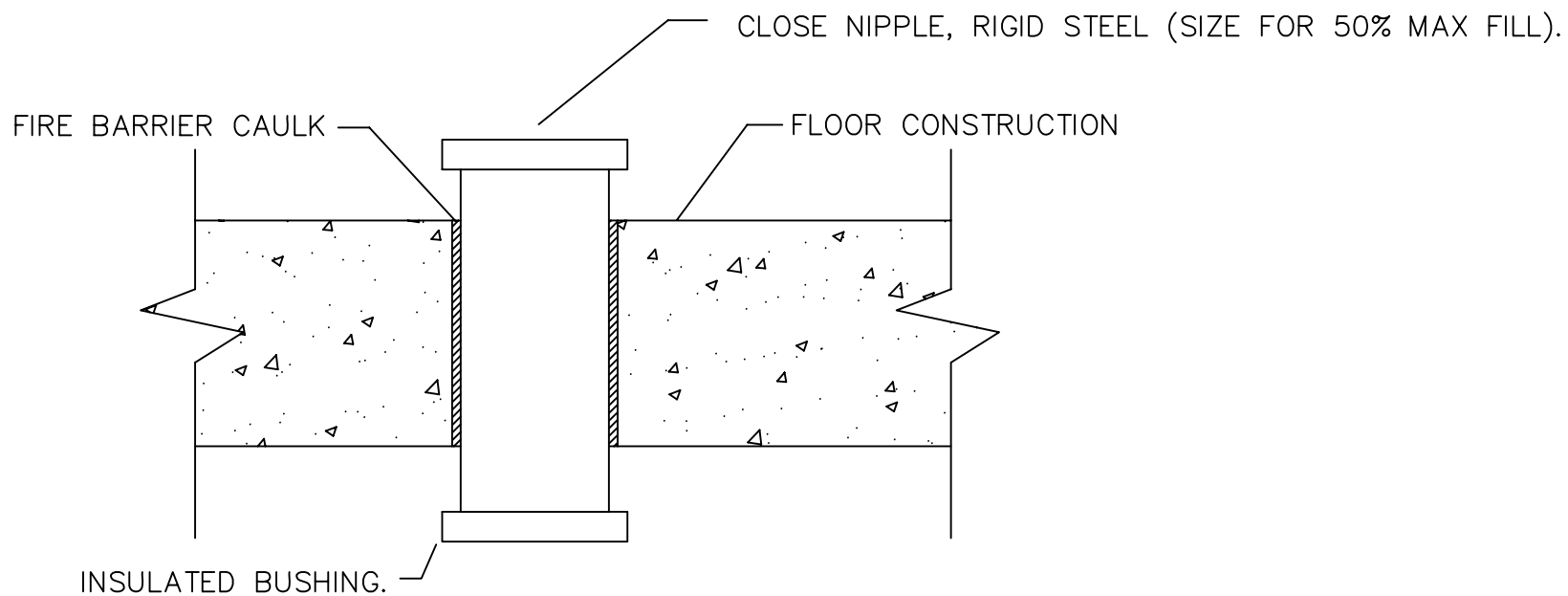
NOTES:

1. NEATLY CORE ALL MASONRY AND BLOCK WALLS.
2. RIGIDLY SUPPORT ALL RACEWAYS.
3. PROVIDE FIRE BARRIER CAULK AT FLOOR, CORRIDOR AND FIRE SEPARATION WALLS.

TYP. WALL PENETRATION DETAIL

SCALE: N.T.S.





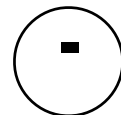
TYPICAL FLOOR PENETRATION

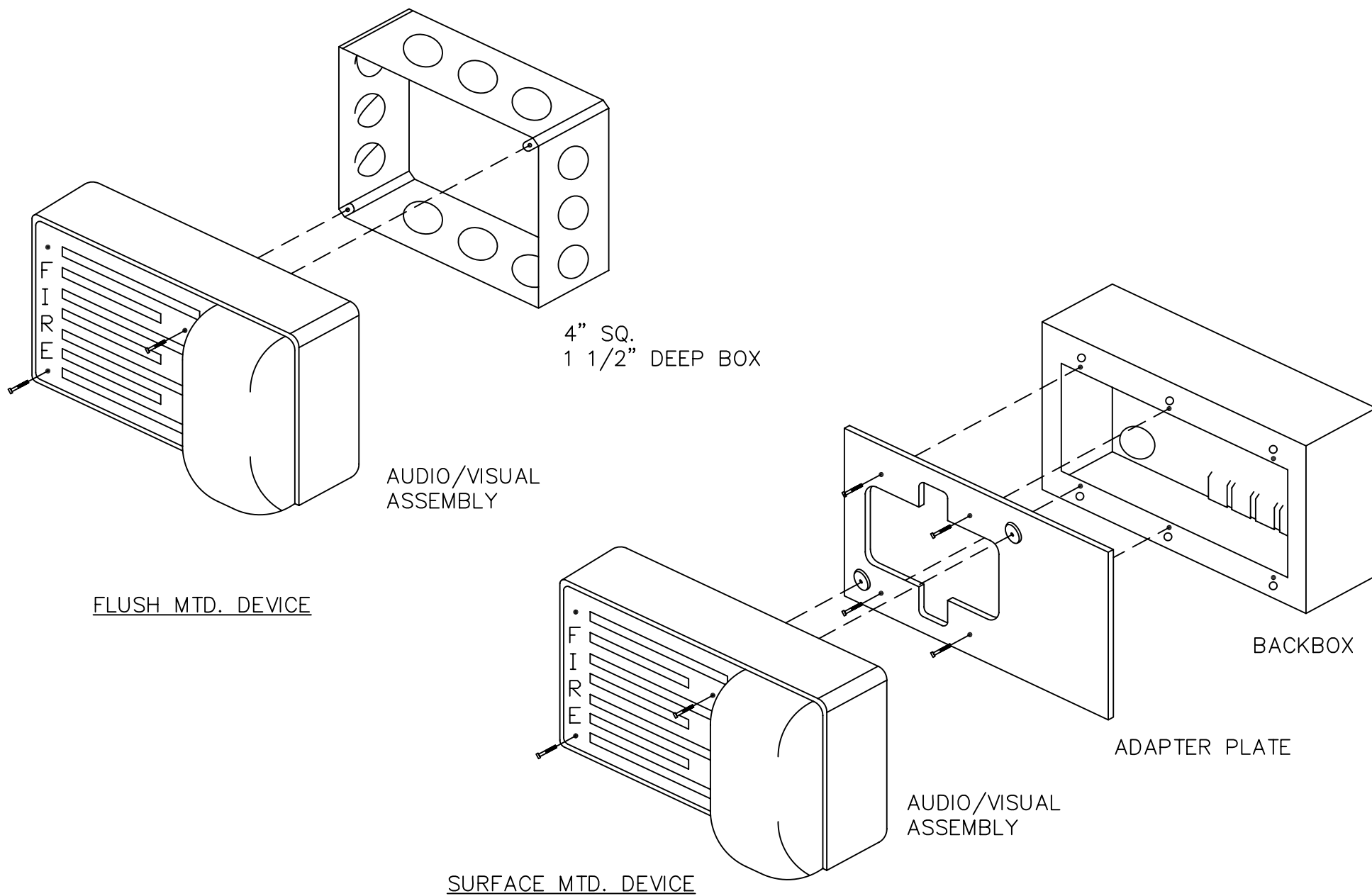
NOTES:

1. NEATLY CORE ALL MASONRY AND BLOCK WALLS.
2. RIGIDLY SUPPORT ALL RACEWAYS.
3. PROVIDE FIRE BARRIER CAULK AT FLOOR, CORRIDOR AND FIRE SEPARATION WALLS.

TYP. FLOOR PENETRATION DETAIL

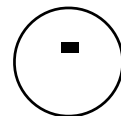
SCALE: N.T.S.

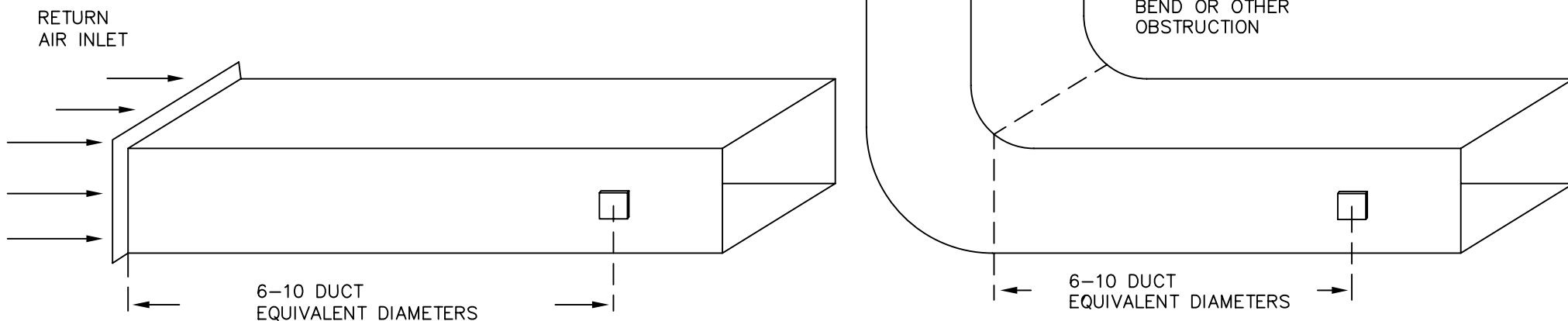




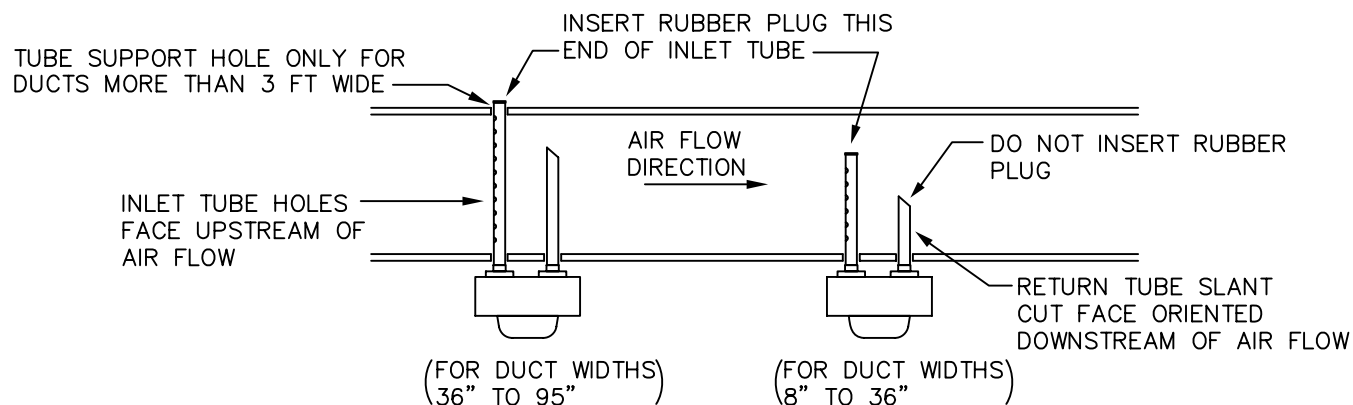
A/V MOUNTING DETAIL

SCALE: N.T.S.





DUCT HOUSING PLACEMENT



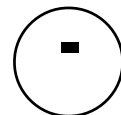
INLET TUBE ORIENTATION

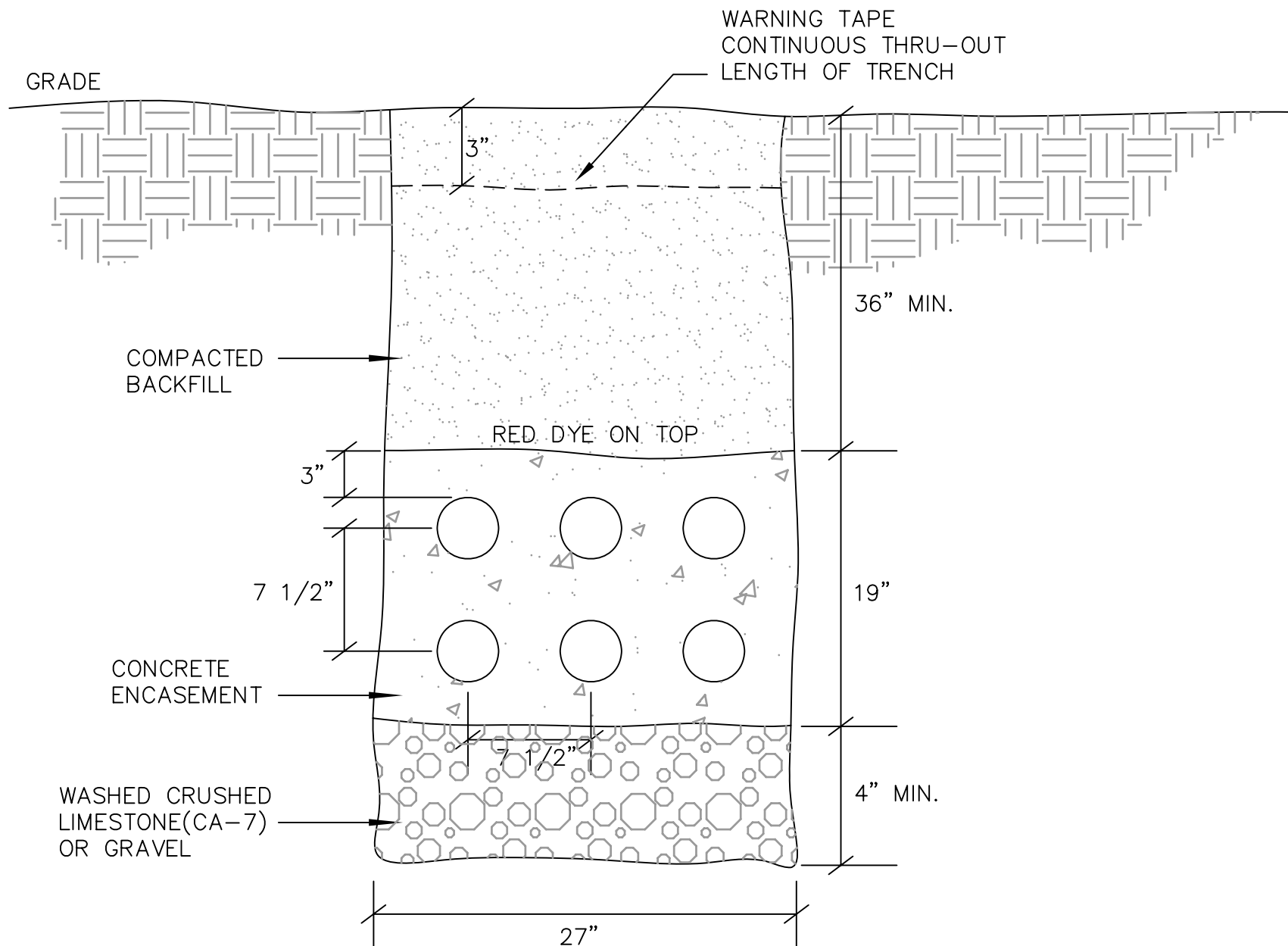
NOTE:

1. PROVIDE DUCT SMOKE DETECTORS FOR EACH MAIN SUPPLY & RETURN BRANCH DUCTS. SUPPLY SIDE DETECTORS SHALL BE LOCATED ON DOWNSTREAM SIDE OF FILTERS. ALL DETECTOR LOCATION SHALL BE MINIMUM 6 DUCT WIDTHS AWAY FROM ANY INLET, TURN, OR ANY OTHER TURBULENCE CAUSING OBSTRUCTION.
2. PROVIDE REMOTE TEST SWITCH & REMOTE INDICATOR FOR EACH DUCT SMOKE DETECTOR. REMOTE INDICATOR SHALL BE MOUNTED IN A CLEARLY VISIBLE LOCATION, AND SHALL BE BE REALILY ACCESSIBLE FOR MAINTENANCE AND TESTING. VERIFY EXACT LOCATION IN FIELD.

DUCT SMOKE MOUNTING DETAIL

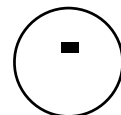
SCALE: N.T.S.

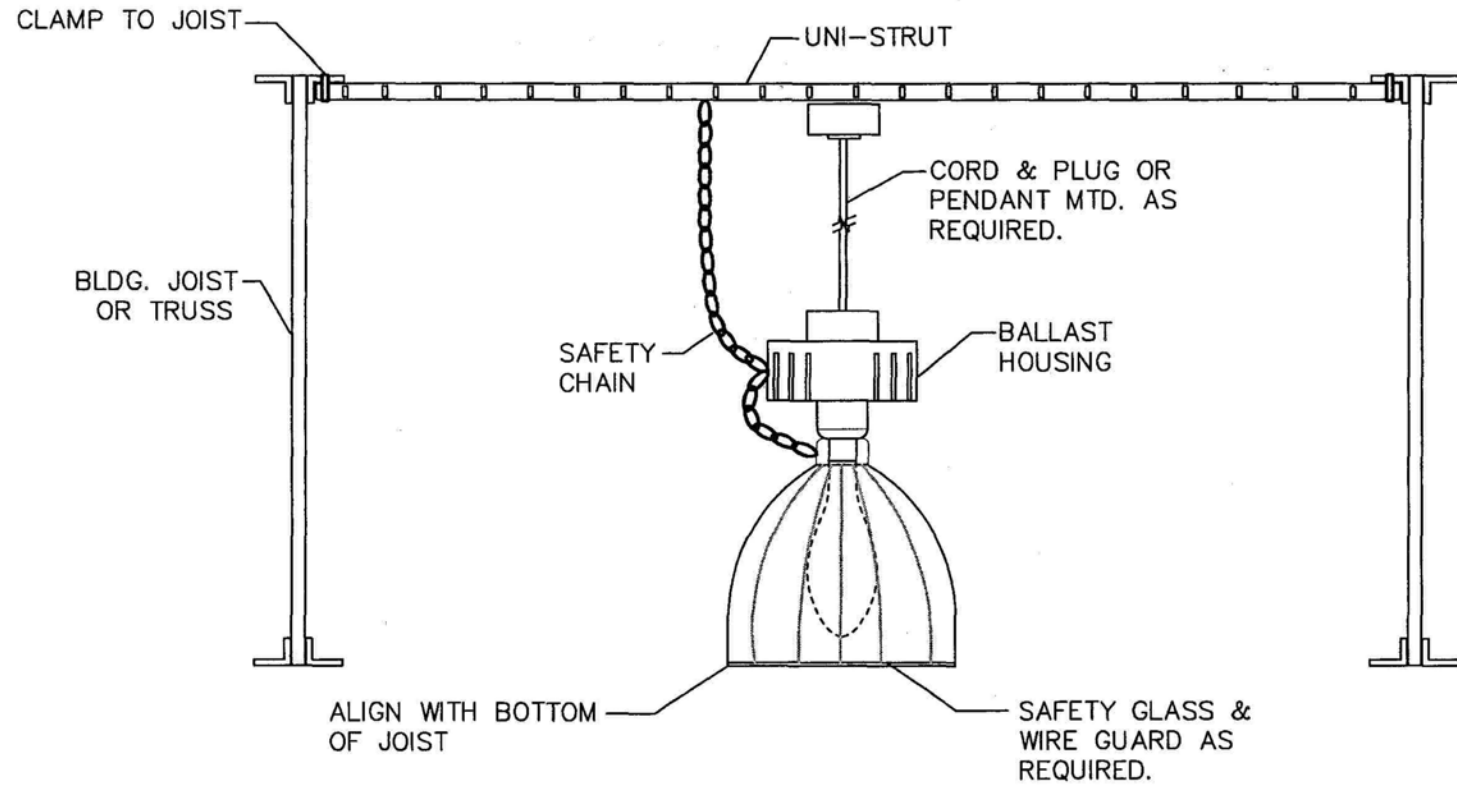




DUCT BANK DETAIL

SCALE: NTS





GYM. LIGHTING MOUNTING DETAIL

SCALE: NTS

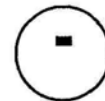


Exhibit B

ELECTRICAL SYMBOL'S LIST

[illegible]

Exhibit C



This Certificate issued under the seal of the Copyright Office in accordance with title 17, *United States Code*, attests that registration has been made for the work identified below. The information on this certificate has been made a part of the Copyright Office records.

Marybeth Peters

Register of Copyrights, United States of America

1 MAR 10
* *

Registration Number:

VAu 960-761

Effective date of
registration:

May 22, 2008

Title

Title of Work: KS+A Electrical Standards Drawings

Nature of Work: Technical Drawings and Text

Completion/Publication

Year of Completion: 2008

Author

■ Author: Kluber Skahan + Associates, Inc.

Author Created: Technical drawing, Text

Work made for hire: Yes

Citizen of: United States

Domiciled in: United States

Anonymous: No

Pseudonymous: No

Copyright claimant

Copyright Claimant: Kluber Skahan + Associates, Inc.

901 Batavia Avenue, Suite 301, Batavia, IL 60510

Limitation of copyright claim

Material excluded from this claim: The Previous Registration identified [below] is a derivative and includes some of the works contained in the present work. No claim is made to any preexisting material owned by third parties or information that is in the public domain.

Previously registered: Yes

Previous registration and year: VAu 739-704 2007

Basis of current registration: This is a changed version of the work.

New material included in claim: Original work of authorship of specifications, text, and technical drawings.

Certification

Name: Michael T. Kluber, authorized agent of Kluber Skahan +
Associates, Inc.

Date: May 21, 2008

Copyright Office notes: Regarding year of completion: application states "1992-2008."

IPN#:



* *

Registration #: VAU000960761

Service Request #: 1-64028219

Norvell IP LLC
Joseph T. Kucala, Jr.
1776 Ash Street
Northfield, IL 60093

Exhibit D

Certificate of Registration



This Certificate issued under the seal of the Copyright Office in accordance with title 17, *United States Code*, attests that registration has been made for the work identified below. The information on this certificate has been made a part of the Copyright Office records.

Marybeth Peters

Register of Copyrights, United States of America

1 0 0 0 1 1 0 0 0
* *

Registration Number:

VAu 960-756

Effective date of
registration:

May 22, 2008

Title

Title of Work: KS+A Symbols and Abbreviations

Nature of Work: Technical Drawing of Symbols and Text

Completion/Publication

Year of Completion: 2008

Author

■ Author: Kluber Skahan + Associates, Inc.

Author Created: Technical drawing, Text

Work made for hire: Yes

Citizen of: United States

Domiciled in: United States

Anonymous: No

Pseudonymous: No

Copyright claimant

Copyright Claimant: Kluber Skahan + Associates, Inc.

901 Batavia Avenue, Suite 301, Batavia, IL 60510

Limitation of copyright claim

Material excluded from this claim: The Previous Registration identified [below] is a derivative and includes some of the works contained in the present work. No claim is made to any preexisting material owned by third parties or information that is in the public domain.

Previously registered: Yes

Previous registration and year: VAu 739-704 2007

Basis of current registration: This is a changed version of the work.

New material included in claim: Compilation of original work of authorship including text and symbols.

Certification

Name: Michael T. Kluber, authorized agent of Kluber Skahan +
Associates, Inc.

Date: May 21, 2008

Copyright Office notes: Regarding year of completion: application states "1992-2008."

IPN#:



* *

Registration #: VAU000960756

Service Request #: 1-64028192

Norvell IP LLC
Joseph Kucala, Jr.
1776 Ash Street
Northfield, IL 60093